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FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 18

Application Number	10/810,517
Filing Date	March 26, 2004
First Named Inventor	Kreft et al.
Art Unit	1826
Examiner Name	G. Shameem
Attorney Docket Number	AM-101251

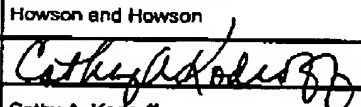
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Remarks

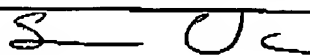
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Howson and Howson		
Signature			
Printed name	Cathy A. Kodroff		
Date	9-8-2006	Reg. No.	33,980

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This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AM-101251

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/810,517 Confirmation No.: 1212  
Applicant : Kreft et al.  
Filed : March 26, 2004  
TC/A.U. : 1626  
Examiner : G. Shameem  
Customer No. : 38199  
Title : FLUORO- AND TRIFLUOROALKYL-CONTAINING  
HETEROCYCLIC SULFONAMIDE INHIBITORS OF BETA  
AMYLOID PRODUCTION AND DERIVATIVES THEREOF

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AMENDMENT AND RESPONSE

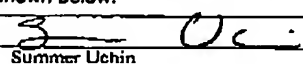
Sir:

This paper is in response to the outstanding Office Action dated August 15, 2006 and issued for restriction purposes. Please enter the following elections and amendments.

Elections begin on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 3.

Remarks/Arguments begin on page 14 of this paper.

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Signature			
Typed or Printed Name	Summer Uchin	Date	9-8-2006

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## ELECTIONS

**Restriction Requirement**

In response to the requirement to elect the claims of one of groups I-VI, Applicants hereby elect the claims of Group I, i.e., claims 1-29 and 31 drawn to a compound of formula (I).

**Species Requirement**

In response to the requirement to elect a single compound, Applicants hereby elect the compound of Example 5, i.e., 5'-Chloro-N-[3,3,3-trifluoro-2-(trifluoromethyl)-1-S-(hydroxymethyl)propyl]thiophene-2'-sulfonamide. The elected compound falls under the generic structure of the compound of formula I when X is S; W is C; Y and Z are CR<sub>6</sub>; R<sub>6</sub> is H; T is C(OH)R<sub>1</sub>R<sub>2</sub>; R<sub>1</sub> and R<sub>2</sub> are H; R<sub>3</sub> is H; R<sub>4</sub> is (CF<sub>3</sub>)<sub>n</sub> alkyl; R<sub>5</sub> is halogen; and n is 2. Claims 1-7, 9, 11, 14, 16, 19, 26-29, and 31 read on this election.